#### LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY UST E-NEWSLETTER



Winter 2013 Issue 22

# Proposed Changes to Federal UST Regulations

The Environmental Protection Agency (EPA) has issued proposed revisions to the 1988 UST regulations. The proposed regulations were published in the Federal Register on November 18, 2011. The comment period closed on April 16, 2012. The web link to the Federal Register and proposed UST regulations is: http://www.epa.gov/swerust1/fedlaws/proposedregs.html.

LDEQ comments were submitted to EPA on April 13, 2012, and are available on the LDEQ website at: <a href="http://www.deq.louisiana.gov/portal/DIVISIONS/UndergroundStorageTankandRemediationDivision/UndergroundStorageTankaspx">http://www.deq.louisiana.gov/portal/DIVISIONS/UndergroundStorageTankandRemediationDivision/UndergroundStorageTankaspx</a>.

EPA's proposal revises the UST regulations in 40 CFR Part 280 by:

- Adding secondary containment requirements for new and replaced tanks and piping
- Adding operator training requirements for UST system owners and operators
- Adding monthly walk through inspection of spill prevention equipment, sumps and dispenser cabinets, monitoring wells, cathodic protection equipment, and release detection equipment
- Adding annual testing of spill prevention equipment (or use double-walled spill bucket with interstitial monitoring)
- Adding testing of overfill prevention equipment every three years
- Adding secondary containment area testing every three years (interstitial spaces and sumps) or use specific continuous monitoring

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## **UST Regulations**

#### continued

- Adding a requirement to test release detection equipment (ATG, ATG probes, sump sensors, LLDs) annually to ensure equipment is operating properly
- Removing certain deferrals specifically requiring release detection for emergency generator tanks, field constructed tanks, airport hydrant systems, and wastewater treatment tank systems
   Eliminating flow restrictors (ball float valves) as an overfill prevention equipment option (preventing installing them on new systems and replacing them on existing systems)
- Adding a requirement to permanently close tanks that use internal lining as sole method of corrosion protection if the internal liner fails an inspection
- Adding a requirement to demonstrate compatibility of UST system components if storing greater than 10 percent ethanol or greater than 20 percent biodiesel

- Phasing out vapor and groundwater monitoring as release detection options within 5 years
- Adding a requirement to report interstitial monitoring alarms
- Adding a requirement to verify structural integrity of the interstitial space before returning tank/piping to service after repairs are made to secondarily contained UST systems
- Updating codes of practice and
- Making editorial and technical corrections

According to EPA Office of Underground Storage Tanks, the expected date for the final regulations is approximately May 2014. Once the federal regulations become final, LDEQ will have 2 years to adopt them into our own regulations. LDEQ will provide outreach training on the new federal regulations and prior to finalizing the state regulations.

Please feel free to contact Samuel Broussard, LDEQ USTR Division, at 337-262-5744 or <a href="mailto:samuel.broussard@la.gov">samuel.broussard@la.gov</a> with any questions.

For Further Information and Updates: click here





#### **LUST Trust Fund**

The LUST Trust Fund provides money to:

- Oversee cleanups of petroleum releases by responsible parties;
- Enforce cleanups by recalcitrant parties;
- Pay for cleanups at sites
   where the owner or
   operator is unknown,
   unwilling, or unable to
   respond, or which require
   emergency action; and
- Conduct inspections and other release prevention activities (Source: U.S. EPA).

The Louisiana Department of Environmental Quality, Underground Storage Tank and Remediation Division (LDEQ/USTRD) uses Trust Fund money to support underground storage tank cleanup and prevention programs. LUST Trust Fund cleanup money is used to:

- oversee corrective actions by responsible parties; and
- clean up sites that require prompt action to protect human health and the environment and/or where the responsible party is unknown, unwilling or financially unable to perform the cleanup.

The State's LUST Trust Fund prevention money is used to:

- inspect federally regulated UST facilities;
- conduct release prevention and compliance assurance activities; and
- pay for enforcement activities related to release prevention (*Source: U.S. EPA*).



# UST Operator Training Seminar

Louisiana Class A & B Schedule

February 19, 2014

Hotel Acadiana 1801 W Pinhook Road Lafayette, LA 70508 Map

Cost: Free

February 20, 2014

Holiday Inn South 9940 Airline Highway @ I-12 Baton Rouge, LA 70816 Map Cost: Free

April 15, 2014

Hampton Inn West Monroe 601 Mane Street West Monroe, LA 71292 Map

Cost: Free

April 16, 2014

Sam's Town Hotel & Casino 315 Clyde Fant Parkway Shreveport, LA 71101 Map Cost: Free

April 17, 2014

Paragon Casino Resort 711 Paragon Place Marksville, LA 71351 Map

Cost: Free

Lafayette, LA

Baton Rouge, LA

West Monroe, LA

Shreveport, LA

Marksville, LA



#### Petro Classroom

Louisiana Class C
Operator Training as
required by the Energy
Policy Act of 2005 is
available online at:
<a href="http://training.petroclassroom.com/LouisianaClassC">http://training.petroclassroom.com/LouisianaClassC</a>

The web-based course takes approximately 30 minutes to complete. Upon successful completion of the course, a "Certificate of Completion" will be issued as a downloadable PDF document.

For further information, please visit: <a href="http://www.petroclassroom.com/">http://www.petroclassroom.com/</a>

### Louisiana Solid Waste Conference (LSWA) - Continuing Education

The Louisiana Solid Waste Association Conference will be held **March 19-21, 2014**, at the <u>Cajundome Convention Center</u>, <u>Lafayette</u>, <u>LA</u>. The LDEQ Underground Storage Tank Division will offer eight (8) hours of Continuing Education Units to UST Certified Workers who attend all of the UST sessions.

For questions regarding continuing education, contact *Verretta Johnson at (225) 219-3437* or by e-mail at <u>verretta.johnson@la.gov</u>.



# Louisiana Department of Environmental Quality

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#### Find us on the Web:

http://www.deq.louisiana.gov/portal/DI VISIONS/UndergroundStorageTankandRe mediationDivision/UndergroundStorageT ank.aspx





For Online Registration Forms for the Louisiana Solid Waste Conference, please visit us at: <a href="https://www.lswa.us">www.lswa.us</a>